

**LEARNIG TARGET – I CAN PARICIPATE IN A SIMULATION TO CREATE A REAL WORLD CONNECTION TO THE PLIGHT OF COMMUNTIES FACING A WATER CRISIS.**

Clean water is something most of us take for granted and yet a daily reality for many women and children in Africa and Asia is having to walk an average of nearly 3-4 miles to find and collect water. Even though the journey to fetch water can be very dangerous, and take many, many hours, this walk for water is crucial.

**YOUR TEAM TASK**

1. YOU WILL BE GIVEN A 5 GALLON BUCKET OF WATER TO CARRY.
2. YOUR TEAM MUST COMPLETE TWO LAPS AROUND THE SOCCER FIELD (APPX. A 1/2 MILE.)
3. WRITE 1/2 MILE AS A DECIMAL \_\_\_\_\_
4. ONE MEMBER OF YOUR TEAM WILL BE **THE TIMER** AND WILL BE PROVIDED WITH A TIMER.
5. ONE MEMBER WILL CARRY AT A TIME.
6. ONE MEMBER WILL KEEP TRACK OF HOW MANY TIMES YOU REST AND HOW MANY TIMES YOU SWITCH TO A NEW **CARRIER**.
7. HOW YOU DECIDE TO COMPLETE THE JOURNEY IS UP TO YOU (TAKE TURNS, ONE PERSON CARRIES...)
8. WHEN YOUR BUCKET CROSSES THE FINISH LINE, **THE TIMER** WILL MARK THE TIME:

**TIME:** \_\_\_\_\_

**Q1.** HOW MANY TIMES DID YOU PUT THE BUCKET DOWN? \_\_\_\_\_

**Q2.** HOW MANY TIMES DID YOU SWITCH CARRIERS. \_\_\_\_\_

**Q3.** HOW LONG WOULD YOUR JOURNEY TAKE IF YOU CARRIED THE BUCKET FOR FOUR MILES INSTEAD OF A 1/2 MILE?  
\_\_\_\_\_

**Q4.** IF YOU HAD TO MAKE THIS JOURNEY TWICE A DAY, HOW MUCH TIME WOULD YOU SPEND WALKING FOR WATER?

**Q5.** IF YOU DID NOT HAVE TO WALK FOR WATER WHAT ELSE COULD YOU BE DOING THAT COULD IMPROVE YOUR LIVING SITUATION?